

KURAYTIS, S.A.; GOLUBEVA, S.K.; KORNYUKHINA, M.A.; KIR'YANOVA, L.P.

Characteristics of goatskin leather tanning with chromium salts
in the presence of cation-active compounds. Mauch.-issl.trudy
TSNIKP no.32:22-28 '60. (MIRA 15:12)
(Tanning) (Surface-active agents)

KORNYUKHIN, M.A., inzh.

The BaTu Chaung Hydroelectric Power Station (Burma). Gidr. stroi.
32 no. 8:49-51 Ag '62. (MIRA 15:9)
(Burma--Hydroelectric Power Stations)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUKHOV, V.T.; SMIRNOV, M.F.

Determining traffic composition on highways. Avt. dor. 28
no.1:23,26 Ja '65. (MIRA 18:3)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KORNYUSHENKO, N.P.; KAGANOVA, S.S.; BEREZANTSEVA, L.F.

Influence of streptomycin on the tubercle bacilli in the cerebro-spinal fluid. Prob.tuberk., Moskva no.2:58-60 Mr-Ap '50. (CLML 19:3)

1. Of the Bacteriological Laboratory (Head -- Candidate Medical Sciences N.P.Kornyushenko), Ukrainian Scientific-Research Tuberculosis Institute (Director -- A.S.Manolat; Scientific Director -- Prof. N.S.Morozovskiy).

In 16 of 34 TB meningitis cases (25 children) a complete study of the CSF, of the tubercle bacilli obtained-morphologically and biologically (guinea pigs) was made. In 9 cases after the first course streptomycin the CSF was sterile. In 3 cases after the first course TB bacilli were present in the CSF but these did not infect the guinea pig. After the second course they had disappeared. These 12 patients recovered. In 4 cases after the first course bacilli were found in the CSF and guinea pigs became infected. Recurrence of the meningitis occurred and was fatal in 2 cases. Van der Molen - Terwolde (XV, 4, 8) (Neurology and Psychiatry, July-Dec 1951 4.2)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KOMAROVICH, N. I., KHOMENKO, G. I., and MINYUK, Ye. F.,

"Clinical and Laboratory Diagnosis of Influenza," Problema Grippe i Ostrykh Katarrova, Verkhnikh Dykhatel'nykh Putey, Moscow, 1952, pp 17-19.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHENKO, N. P.

"Type B Virus Influenza," Vrachebnoye Delo, Vol 5, 1952, pp 431-434.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KORNYUSHENKO, N.P.; YATEL', T.P.

Study on the biological and antigenic properties of certain strains
of the influenza virus isolated in Kiev in 1949-1953. Mikrobiol.
zhur. 17 no.2:29-36 '55
(MLRA 10;5)

1. Z Institutu infektsiynikh zakhvoryuvan' Akademii medichnikh
nauk URSS.
(INFLUENZA VIRUS
biol. & antigenic properties of strains isolated in Kiev)(Uk)

KORNYUSHENKO, N.P.

Studies on the epidemiology and etiology of influenza in Kiev during
the period 1949-1955. Vop.virus. 1 no.4:34-39 Jl-Ag '56. (MIRA 10:1)

1. Institut infektsionnykh bolezney AMN SSSR, Kiev.
(INFLUENZA, epidemiology,
in Russia (Eng))

KORNYUSHENKO, N.P.

Characteristic and duration of immunity in influenza. Zhur.mikro-
biol.epid. i immun. 27 no.7:70-74 Jy '56.
(MLRA 9:9)

1. Iz Instituta infektsionnykh bolezney AMN SSSR.
(INFLUENZA, immun.
antibody form. & durability)
(ANTIGENS AND ANTIBODIES
influenza antibodies, form. & durability)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

MAKSIMOVICH, N.A.; KORNYUSHENKO, N.P.; BOTSMAN, N.Ye.; YATEL', T.P.

Virusological and morphological peculiarities of acute pneumonia in
small children. Pediatris no.9:34-40 S '57. (MIRA 10:12)

1. Iz Instituta infektsionnykh bolezney AMN SSSR (Kiyev)
(PNEUMONIA)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHENKO, N.P.; RYBINSKAYA, L.U.; YATEL', T.P. (Kiyev)

Influenza C in adults and children. Vrach.delo no.11:1207-1209
1957. (MIRA 11:2)

1. Institut infektsionnykh bolezney AMN SSSR
(INFLUENZA)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

MOROZKIN, N.I., prof., otv.red.; LESHCHENKO, P.D., red.; KORYNYUSHENKO, N.P., red.; KHERSHONSKAYA, R.Ya., red.; RYBINSKAYA, L.N., red.; CHERNIY, F.A., red.; LOKHMATYY, Ye.G., tekred.

[Asian influenza; collection of articles] Asiatskii gripp;
sbornik nauchnykh rabot. Redkollegia: N.I.Morozkin i dr.
Kiev, Gos.med.isd-vo USSR, 1958. 285 p. (MIRA 13:6)

1. Akademiya meditsinskikh nauk SSSR, Moscow. Institut infektsionnykh bolezney.
2. Chlen-korrespondent AMN SSSR (for Morozkin).
3. Institut infektsionnykh bolezney AMN SSSR, Kiev (for Morozkin, Kornyushenko, Rybinskaya).

(INFLUENZA)

Card : 1/1

USSR/Human and Animal Viruses. Grippe Virus

E

Abs Jour : Ref Zhur - Biol., No 4, 1959, No 14602

Author : Kornyushenko N.P.

Inst : -

Title : The Effect of the Temperature of the Outdoor Air
and of Natural Isolation Upon the Biological
Activity of the Virus of the Grippe.

Orig Pub : V. sb.: Gripp., N., Medgiz, 1958, 65-73

Abstract : The biological activity of the virus of the Grippe under the conditions of a high outdoor air temperature and the usual solar radiation decreases markedly; when limiting the exposure of the experiment up to 40-60 minutes, the virus loses the ability to reproduce in the developing chicken embryo and in the organism of the white mouse. A low air temperature in the absence of solar radiation does not lower the activity of the virus in

Card : 1/2

- 5 -

USSR/Virology. Human and Animal Viruses. Grippe Virus

E

Abs Jour : Ref Zhur - Biol., No 4, 1959, No 14633

Author : Kornyushenko N.P., Rybinskaya, L.N., Buslenko A.I.

Inst : -
Title : A Clinical Immunological and Virological Study of Manifestations of a Grippal Infection in a Focus.

Orig Pub : V sb.: Gripp., n., Medgiz, 1958, 204-212

Abstract : No abstract

Card : 1/1

KORNYUSHENKO, N.P. (Kiyev)

Influenza pandemic of 1957. Vrach.delo no.5:515-518 My '58

1. Institut infektsionnykh bolezney AMN SSSR,
(INFLUENZA) (MIRE 11:7)

KORNYUSHENKO, N.P., YATEL', T.P.

Virological and epidemiological studies on obliterated forms in influenza. Zhur.mikrobiol.epid. i immun. 29 no.6:49-53 Je '58
(MIRA 11:7)

1. Iz Instituta infektsionnykh bolezney AMN SSSR.
(INFLUENZA.
remission, virol. & epidemiol. aspects (Rus))

MOROZKIN, Nikolay Ivanovich (1893-), ovtv.red.; MAKSIMOVICH, N.A., red.; KORNYUSHENKO,
N.P., red.; KHERSONSKAYA, P.Ia., red.

[Influenza; collection of works] Gripp; sbornik nauchnykh rabot.
Kiev, Gos. med. izd-vo USSR, No.3, 1959. 1 v. (MIRA 14:8)
(INFLUENZA)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHENKO, N. P.

"Certain problems of immunity and virus-carrying in grippa."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists
and Infectionists, 1959.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

^{Doe}
KORNYUSHENKO, N. P., ~~get~~ of Med Sci,-- (diss) "Epidemiological and
Virusological Characteristics of Grippe in Kiev during 1949-1957,"
Moscow, 1959, 200 pp (Acad Med Sci USSR) (KL 4-60, 122)

LESHCHENKO, P.D.; KORNYUSHENKO, N.P., kand. med. nauk (Kiyev)

Epidemiologic and virologic characteristics of influenza in the Ukraine
in 1957. Vrach. delo no.4:351-355 Ap '59. (MIRA 12:7)

1. Zamestitel' ministra zdravookhraneniya USSR (for Leshchenko).
(UKRAINE--INFLUENZA)

KORNYUSHENKO, N.P.; YATEL', T.P.; RYBINSKAYA, L.N.

Etiological and epidemiological characteristics type C influenza in
Kiev in 1956. Vop. virus. 4 no.1:43-46 Ja-Y '59. (MIRA 12:4)

1. Institut infektsionnykh bolezney AMN SSSR, Kiyev.
(INFLUENZA, epidemiol.
C, in Russia (Rus))

KORNYUSHENKO, N.P.; YATEL', T.P.

Joint scientific conference of institutes on the influenza
problem, held in Kiev. Mikrobiol.shur. 21 no.4:69-70 '59.
(INFLUENZA RESEARCH--CONGRESSES) (MIRA 12:11)

MAKSIMOVICH, N.A. i KORNYUSHENKO, N.P.

On intrauterine transmission of influenzal infection. *Pediatriia*
38 no.10:22-26 O '60.
(MIRA 13:11)

1. Iz Instituta infektsionnykh bolezney Akademii meditsinskikh
nauk SSSR (Kiyev).
(INFLUENZA) (PREGNANCY, COMPLICATIONS OF)

KORNYUSHENKO, N.P., RYBINSKAYA, L.N.

"Immunity during prevalence of type A₂ influenza and its epidemiological importance."

Report submitted for the 1st Intl. Congress on Respiratory Tract Diseases of Virus and Rickettsial Origin. Prague, Czech. 23-27 May 1961.

KORBYUSHENKO, N.P.; MAKSIMOVICH, N.A.

Intrauterine transmission of influenza infection in experimental animals. Acta virol. Engl. E. Praha 5 no.1:26-30 Ja '61.

1. Institute of Infectious Diseases, U.S.S.R. Academy of Medical Sciences, Kiev.

(INFLUENZA exper)
(PREGNANCY)

KORNYUSHENKO, N.P.; RYBINSKAYA, L.N.

Humoral immunity in A₂ influenza and its epidemiological significance.
Vrach. delo no.1:107-112 Ja '62. (MIRA 15:2)

1. Institut infektsionnykh bolezney AMN SSSR, Kiyev.
(ANTIGENS AND ANTIBODIES) (INFLUENZA)

TISHCHENKO, I.T.; KORMYUSHENKO, N.P.; RYBINSKAYA, L.N.

Epidemiological and virological characteristics of influenza
incident in Kiev in January-March 1962. Vrach.delo no.3:105-
107 Mr '63. (MIRA 16:4)

1. Kiyevskiy institut infektsionnykh bolezney i Kiyevskaya
gorodskaya sanitarno-epidemilogicheskaya stantsiya.
(KIEV—INFLUENZA)

KORNYUSHENKO, N.P.; RYBINSKAYA, L.N. [Rybina's'ka, L.M.]

Study of the properties of type A₂ and B influenza virus
strains isolated in Kiev in January-March, 1962. Mikrobiol.
zhur. 25 no.3:18-23 '63. (MIRA 17:1)

1. Institut infektsionnykh bolezney Ministerstva zdravo-
okhraneniya UkrSSR.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHENKO, N. P.; SEDORENKO, Ye. V.

"Izuchenije biologicheskikh svoystv virusa gruppa pri vyyavlennoj i latentnoj infektsii."

report presented at Symp on Virus Diseases, Moscow, 6-9 Oct 64.

Kafedra virusologii Kiyevskogo gosudarstvennogo universiteta.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KORNYUSHENKO, N.P. (Kiyev)

Development of the influenzal epidemiological process in Kiev in
1951-1961. Sbor.nauch.trud. Inst.infek.bol. no.4:7-12 '64.

(MIRA 18:6)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KIRYUKOV, N. A. (ed.); MAKSYMCH, N. I. (Fiyev)

Virological and morphological study of the adaptation process of
the influenza virus. Sher, neuch., trud. Znat. infek. bol. no. 4, 64-70
1964.
(MIRA 18:6)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

YAKOVLEV, V.A.; MIKHAYLOVSKAYA, A.M.; ARTAMONOV, M.A.; SLAVIN, Yu.T.; STRAKHOV,
K.I.; KORNYUSHIN, A.K.

Induction furnace for melting [magnesium] alloys; suggestion by V.A. Iakovlev and others. Prom.energ. 11 no. 6:28-30 Je '56. (MLRA 9:9)
(Electric furnaces) (Magnesium alloys)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHIN, A.K.

YAKOVLEV, V.A.; KUZ'MIN, S.G.; RYBAKOV, P.A.; KORNYUSHIN, A.K.

Induction furnace using industrial frequency and equipped with a
cylindrical cast-iron crucible for smelting aluminum alloys. Prom.
energ. 14 no.1:39-40 Ja '59. (MIRA 12:1)
(Electric furnaces)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KORNYUSHIN, L.

At the exhibition and in the department store. Rabotnitsa 37
no.8-9 Ag '59. (MIRA 13-1)
(Textile fabrics)

KORNYUSHIN, L.K.; POPANDOFULO, D.N.; SILAYEV, A.F., spetsial'nyy redaktor;
THOVIMOV, A.V., tekhnicheskiy redaktor

[Patternmaking; work experience of stakhanovite ship repairmen]
Izgotovlenie modelei; opyt stakhanovtsev sudoremonta. Moskva,
Izd-vo "Morskoi transport," 1952. 83 p. [Microfilm] (MLRA 7:10)
(Patternmaking)

KORNYUSHIN, M. YA.

USSR/Metals - Cast Iron, Casting, Methods Mar 52

"Permanent Mold Casting of Large Cast-Iron Machine Parts," A. M. Belyavskiy, M. Ya. Kornyushin, Engineers

"Litye Proizvod" No 3, pp 30, 31

Discusses possibility of using cast iron inoculated with ferrosilicon for making permanent molds. Endurance of such molds increases 2-4 times if their cavity surface is used as cast, only parting surface being machined. Two coats of mold wash are used to prevent chilling and acicular crystals.

212m6

of castings. Describes procedure for casting 1,200-kg cylinder of die press. Mold weighing 2,500 kg withstands 120-200 castings.

212m6

SHATUNOV, Boris Nikolayevich; KORNYUSHIN, M.Ya., inzhener, retsenzent;
SHAPOSHNIKOV, V.A., inzhener, retsenzent; EL'DIND, L.M., redaktor
izdatel'stva; EVENSON, I.M., tekhnicheskiy redaktor

[The manufacture of aluminum ware] Proizvodstvo aliuminievoi posudy.
Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi
metallurgii, 1956. 176 p. (MLRA 9:9)
(Kitchen utensils) (Aluminum)

KORNBLUM, I.

The efficiency of the unit staff officer must be raised. No 8.

Tankist, No 12, 1948.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNIUSHIN, P.

Selecting and taking up attack positions. № 12.

Tankist, № 12, 1948.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KORNYUSHIN, P., gvardii polkovnik; KOROL'KOV, N., gvardii polkovnik;
KUDIN, M.Z., podpolkovnik, redaktor; KALACHEV, S.G., tekhnicheskij
redaktor.

[Soviet tank crew members; brief outline of the development
and battle experience of armored and mechanized troops of the
Soviet army] Sovetskie tankisty; kratkii ocherk razvitiia i
boevogo puti bronetankovykh i mekhanizirovannykh voisk Sovetskoi
Armii. Moskva, Voen. izd-vo Ministerstva oborony SSSR, 1954.
126 p.

(Russia--Army)(Tanks(Military science))(Mechanization,
Military)

KORNYUSHIN, P.
SOBOLEV, A., polkovnik; KORNYUSHIN, P., polkovnik.

Develop aggressiveness and initiative in tankmen. Tankist no.5:
6-11 My '56. (MIRA 11:3)
(Tank warfare--Study and teaching)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHIN, P., polkovnik.

Why wasn't the attack united? Tankist no. 5:29-30 My '58.
(Tank warfare) (Tactics) (MIRA 11:6)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHIN, P. (Sverdlovsk)

The director, Voen. Znan. 41 no.5:18-19 My '65.

(MIRA 18:5)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

L 6575-66 EWT(l)/EWA(h)/ETC(m) WW

ACC NR: AP5025052

SOURCE CODE: UR/0286/65/000/016/0092/0092

AUTHORS: Viktorov, V. A.; Petrov, E. N.; Koridze, O. S.; Kornyushin, P. M.; Rabskiy, V. N.; Chistyakov, N. N.

ORG: none

TITLE: Resonance level detector. Class 42, No. 173973

SOURCE: Byulleten' izobreteniij i tvarynykh snakov, no. 16, 1965, 92

TOPIC TAGS: liquid level indicator, resonator

ABSTRACT: This Author Certificate presents a resonance level detector containing a section of double conductor high frequency line connected to a secondary measuring device. To increase the accuracy of measuring the level at arbitrarily selected points, the detector is provided with conducting elements, e.g., rings, disks, loops, etc, fastened along the length of the detector at the mentioned points parallel to the surface of the measured level (see Fig. 1).

Card 1/2

UDC: 681.12

L 6575-66

ACC NR: AP5025052.

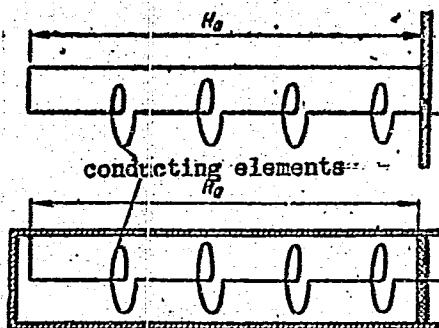


Fig. 1.

Orig. art. has: 1 diagram.

SUB COLE: EC/ SUBM DATE: 19Nov63

m
Card 2/2

KOPANEVICH, Ye.G.; OSIAS, Ya.V., inzhener, retsezent; BELYAYEV, V.N.,
inzhener, retsezent; KORNIYEV, P.M., inzhener, redaktor;
TIKHONOV, A.Ya., tekhnicheskij redaktor.

[Designing machine-tool attachments in the instrument industry]
Proektirovanie stanochnykh prispособlenii v priborostroenii. Mo-
skva, Gos. nauchno-tehn. izd-vo mashinostroit. lit-ry, 1954.
231 p. (MLRA 8:2)
(Machine tools)

L 35563-62	EMP(k)/EMT(d)/EMP(h)/IMA(d)/EMP(1)/EMP(v)	PP-4
ACCESSION NR:	AP5008218	S/0286/65/000/005/0080/0080
AUTHORS:	Viktorov, V. A.; Petrov, B. N.; Koridze, O. S.; Konyushin, P. M.; Rabskiy, V. N.; Chistyakov, N. N.	30 B
TITLE:	A method for measuring the level of a liquid. Class 42, No. 168911 9M	
SOURCE:	Byulleten' izobreteniij i novannykh znakov, no. 5, 1965, 80	
TOPIC TAGS:	liquid level, frequency, resonance, liquid level gage	
ABSTRACT: This Author Certificate introduces a method for measuring the level of a liquid by determining the dependence of the resonance frequency on the level of the measured liquid. To increase the accuracy of measurements, a stepwise relation between the resonance frequency and the measured level is established. The levels at the midpoints of the frequency dependence steps are then determined.		
ASSOCIATION:	none	
SUBMITTED:	ENCL: 00	SUB CODE: IE
NO REF Sov:	000	OTHER: 000
Card 1/1		

L 26502-66 EWT(1)/EWT(m)/T/EWP(t)
ACC NR: AP6012472

IJP(c) GG/JD

SOURCE CODE: UR/0181/66/008/004/1122/1128

AUTHOR: Konyushin, Yu. V.; Pekar, S. I.

ORG: Kiev State University im. T. G. Shevchenko (Kiyevskiy gosudarstvenny universitet)

TITLE: Theory of mobility, Hall effect, and magnetoresistance in semiconductors with linear dislocations

SOURCE: Fizika tverdogo tela, v. 8, no. 4, 1966, 1122-1128

TOPIC TAGS: electron mobility, Hall effect, magnetoresistance, semiconductor single crystal, crystal dislocation phenomena, transport theory, carrier density

ABSTRACT: This is a companion to a paper by one of the authors in the same source (Pekar, p. 1115, Acc. AP6012471), and the general theory developed in that paper for the influence of crystal defects on transport phenomena is applied to the case when the defects are linear dislocations. Account is taken of the influence of the deformation and electrostatic potential of the charged dislocations. The mobility, magnetoresistance, and the Hall effect are calculated for a cubic crystal or for an isotropic medium with isotropic and anisotropic distribution of the dislocations with respect to the directions. Unlike earlier papers dealing with this subject, the case is considered when the Debye screening radius of the dislocation field is much larger than the mean free path of the carriers, due to scattering by thermal lattice vibrations and other factors. It is shown that allowance for the deformation potential of the dislocations introduces only small corrections to the transport theory; these

Card 1/2

2

L 26502-66

ACC NR: AF6012472

corrections become significant only at large dislocation densities (of the order of 10^{10} cm^{-2}) or at low temperatures. Allowance for the electrostatic potential of the charged dislocations leads to much larger corrections, which are inversely proportional to the carrier density and therefore depend exponentially on the temperature. These corrections may be significant even at low dislocation densities. Orig. art. has: 29 formulas.

SUB CODE: 20/ SUBM DATE: 23Aug65/ ORIG REF: 001/ OTH REF: 001

Card 2/2. C C

BERKH, Ye.M., kand.ekon.nauk; KORNYUSHINA, A.P., inzh.; KRAMM, A.S., inzh.;
BARLYAYEVA, M.S., inzh.; KHEYFETS, F.N., inzh.

Potentials for the growth of labor productivity in the lime
industry. Sbor. trud. ROSNIIMS no.20:119-125 '61. (MIRA 16:1)
(Lime industry—Labor productivity)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

GORDASHEVSKIY, P.F., kand. tekhn. inzh.; KORNYUSHINA, A.P., inzh.;
SMOLIN, N.P., inzh.

Kilning processes must be determined depending on the use
of lime. Stroi. mat. 9 no.6:8 Je '63. (MIRA 17:8)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

VYATSKIN, A.Ya.; KORNYUSHKIN, Yu.D.

Investigating the spectrum of energy losses of electrons in
NaCl and KCl. Izv.vys.ucheb.zav.; fiz. no.3:56-62 '60.
(MIRA 13:7)

1. Leningradskiy institut tochnoy mekhaniki i optiki.
(Sodium chloride)
(Potassium chloride)
(Electrons--Scattering)

KORNYUSHKIN, Yuriy Dmitrievich, assistant

Use of electronic transducers for measuring the amplitude and
frequency of vibrations. Izv. vys. uch. zav.; elekromekh. 5
no.8:909-918 '62. (MIRA 15:8)

1. Leningradskiy institut tochnoy mekhaniki i optiki.
(Electron tubes--Testing) (Electronic measurements)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KORNYUSHKIN, Yu.D.

Photoelectric registration of spectral loss characteristics obtained
by an electrostatic analyzer. Radiotekh. i elektron. 9 no.8:1482-1487
Ag '64. (MIRA 17:10)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KORNYUSHKIN, Yu.D.; OSADCHIY, L.I.

"Mechanotron" recorder of intravascular pressure. Fiziolog. zhur.
50 no.2:225-229 F '64. (MIRA 18:2)

1. Laboratoriya elektroniki i poluprovodnikov Leningradskogo instituta tochnoy mekhaniki i optiki i Laboratoriya fiziologii krovoobrashcheniya Instituta fiziologii imeni I.P. Pavlova AN SSSR, Leningrad.

KORNBLUM, K.
15
Acid anilinoquinones from A. L. Kliger, I. M. Singer
and E. V. Kornblum U.S.P. 2,953,778, Aug. 23, 1960.
1-Amino-4-bromo-2-o-quinonemethane acid is com-
bined with an o-amino-o-alkylphenol and the resulting
product is alkylated at the OH group with a car-
boxylic acid ester of an aromatic acid. The dyes thus obtained are
suitable for dyeing wool in a neutral bath. M. Rosen

4
4630
4630

S/139/60/000/03/009/045

E140/E335

AUTHORS: Vyatskin, A.Ya. and Kornyushkin, Yu.D.

TITLE: Electron-energy-loss Spectra in NaCl and KCl

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Fizika, 1960, Nr 3, pp 56 - 62 (USSR)

ABSTRACT: An experimental verification of the results of Vyatskin's work in Ref 1. The previous work considered the theory of inelastic electron scattering in solid crystals and related to the narrow filled bands of initial electron states in metals. Transitions are divided into two forms - interband n transitions, which are split, giving regular characteristic losses, and free transitions (noise). The characteristic losses were observed but noise was absent (Ref. 3). The present work was carried on by measuring retardation curves in a spherical condenser. Magnetic fields and surface charges were carefully eliminated. The results indicate the validity of the theory, showing ✓B

Card1/2

S/139/60/000/03/009/045

E140/E335

Electron-energy-loss Spectra in NaCl and KCl

the presence of both characteristic losses and noise. The lines correspond to excitation or decay of levels and bands in the forbidden zone, interzone transitions or combinations - two successive inelastic collisions such as splitting of interzone n transitions and decay of a luminescent centre.

Given the correctness of the initial assumptions, the Bohr method gives results in good agreement with the experimental curves.

There are 3 figures, 2 tables and 5 Soviet references.

ASSOCIATION: Leningradskiy institut tochnoy mehaniki i optiki (Leningrad Institute of Precision Mechanics and Optics) ✓B

SUBMITTED: May 20, 1959

Card 2/2

ACCESSION NR: AP4043681

S/0109/64/009/008/1482/1487

AUTHOR: Kornyushkin, Yu. D.

TITLE: Photoelectric recording of the characteristic-loss spectra obtained from an electrostatic analyzer

SOURCE: Radiotekhnika i elektronika, v. 9, no. 8, 1964, 1482-1487

TOPIC TAGS: characteristic loss, spectrum analysis, spectrum analyzer, electrostatic spectrum analyzer, Moellenstedt spectrum analyzer

ABSTRACT: As the original Moellenstedt electrostatic analyzer with its photographic spectrum recording (a) does not provide reliable information about the maximum intensities, (b) distorts the spectrum because of dispersion instability, and (c) has only a small range, the analyzer was remodeled for objective spectrum recording. Phosphor Cs I(Tl) was used for transforming an electron stream into a luminous flux (see Enclosure 1). The luminous flux is converted

Card 1/3

ACCESSION NR: AP4043681

into electric signals which are amplified and applied to a recording instrument. Characteristic-loss spectra of Al films, 570-, 670-, and 1,030 Å-thick, are shown, and the accuracy of spectrum recording is evaluated. A formula (6) is developed which permits assessing the distortion introduced by a receiving-recording system into the recorded spectrum. Orig. art. has: 5 figures, 10 formulas, and 1 table.

ASSOCIATION: none

SUBMITTED: 08Jun63

ENCL: 01

SUB CODE: NP

NO REF SOV: 005

OTHER: 002

Card 2/3

ACCESSION NR: AP4017133

S/0239/64/050/002/0225/0229

AUTHOR: Korniushkin, Yu. D. (Korniushkin, Yu. D.); Osadchii, L. I. (Osadchiy, L. I.)

TITLE: A mechanotron intravascular pressure data unit

SOURCE: Fiziologicheskiy zhurnal SSSR, v. 50, no. 2, 1964, 225-229

TOPIC TAGS: intravascular pressure data unit, arterial pressure direct reading, mechanotron transducer, membrane manometer, MPO-2 oscilloscope

ABSTRACT: A mechanotron intravascular pressure data unit constructed by the authors records arterial and venous pressures directly on a loop oscilloscope without intermediate amplifiers. The mechanotron is an electron transducer and is connected to a membrane. The membrane is mounted in a capsule forming a membrane manometer which reacts directly to intravascular pressure transmitted through a polyethylene catheter. The membrane converts the pressure into small pressure waves and the mechanotron converts them into electric signals of sufficient power to be directly recorded by the vibrometers of a

Card 1/2

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

ACCESSION NR: AP4017133

MPO-2 oscilloscope. Visual observations are made on the screen of a VEKS-1 vectoelectrocardioscope. The mechanotron looks like an ordinary electron tube and is a specially constructed double triode with movable anodes and grid and a fixed cathode. The two anodes are used to increase sensitivity and current is measured in a diagonal bridge circuit. Basically the data unit is a highly sensitive electromanometer with very reliable direct readings. Orig. art. has 4 figures.

ASSOCIATION: Laboratoriya elektroniki i poluprovodnikov Leningradsko-krovoobrashcheniya instituta fiziologii im. I. P. Pavlova AN SSSR, Leningrad (Laboratory of Electronics and Semiconductors of the Leningrad Institute of Precision Mechanics and Optics and the Laboratory of Blood Circulatory Physiology of the Physiology Institute, AN SSSR, Leningrad)

SUBMITTED: 17Apr63

DATE ACQ: 18Mar64

ENCL: 00

SUB CODE: LS

NR REF SOV: 001

OTHER: 005

Card 2/2

MATOVSKIY, I.M.; SEREDININA, L.D.; KORNYUSHKINA, O.G.

Influenza incidence among medical workers during the influenza epidemic in January 1962. Zdrav. Ros.Feder. 7 no.7: 15-17 Jl'63. (MIRA 16:9)

1. Zamestitel' zaveduyushchego Chelyabinskim gorodskim otdelom zdravookhraneniya (for Matovskiy). 2. Nachal'nik mediko-sanitarnoy chasti Chelyabinskogo traktornogo zavoda (for Seredinina). 3. Zaveduyushchaya otdeleniyem meditsinskoy statistiki mediko-sanitarnoy chasti Chelyabinskogo zavoda (for Kornyuskina.)

(CHELYABINSK—INFLUENZA)
(MEDICAL PERSONNEL—DISEASES AND HYGIENE)

KORNYUSHKINA, O.G.

Organization of activities of the medico-sanitary section, Sovet.
zdravookhr. 11 no. 3:31-36 May-June 1952. (CLML 22:4)

1. Of the Medical-Sanitary Section (Head -- O. N. Ryskin), Chelyabinsk
Tractor Plant.

KORNYUSHKINA, O.G.

Studying and reducing morbidity with temporary disability among
those ill frequently and for a long time. Zdrav.Ros. Feder. 2
no.8:24-28 Ag '58 (MIRA 11:9)

1. Iz mediko-sanitarnoy chasti Chelyabinskogo traktornogo zavoda
(nach. L.I. Kirmshteyn).
(INDUSTRIAL MEDICINE)

KOROB, A. D.

Korob, A. D. - "The calculation of rims and spokes of gears", Trudy In-ta (Odes. in-t inzhenerov mukomol. prom-sti i elevator. khoz-va im. Stalina), Vol II, 1948, p. 163-79.

SO: U-3042, 11 March 1953, (letopis 'nykh Statey, No. 10, 1949).

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KOROB, A. D.

Korob, A. D. - "On the discovery of Static uncertainty in flour-milling transmission shafts", Trudy In-ta (Odes. in-t inzhenerov mukomol. prom-sti i elevator. khov-vo 1948, No. 6, p. 57-69.

SO: U-3042, 11 March 1953, (letopis 'nykh Statey, No. 10, 1949).

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KOROB, A.D.; FERDMAN, I.A.; KRUPSKIY, V.I.

Testing capron gear wheels in machine tools. Stan. i instr.
36 no.11;30-31 N '65. (MIRA 18:11)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KOROB, A.D., dotsent, kand.tekhn.nauk

Effect of teeth on the rigidity of a gear-wheel rim. Izv.
vys.ucheb.zav.; mashinostr. no.5:106-108 '59.
(MIRA 13:4)

1. Odesskiy tekhnologicheskiy institut im. I.V.Stalina.
(Gearing)

KOROB, M.D.; POPOVA, A.I. (Odessa)

Complex congenital abnormality of the heart. Arkh.pat. 21 no.3:
79-81 '59. (MIRA 12:12)

1. Iz vtorogo terapeuticheskogo otdeleniya Odesskoy basseynovoy bol'-nitay Chernomorskogo vodzdravotdela.

(CARDIOVASCULAR DEFECTS, CONGENITAL, case reports
atresia of left atrioventric. orifice, patency of
foramen ovale & anomalous location of pulm. veins
(Rus))

KROMICHEV, V.A.; SAMOYLENKO, V.A.; KOROBAN', G.I., inzh.-mekhanik;
ARTEM'YEV, I.M.; KOLESNIKOV, G.A.

Letters to the editor. Put' i put.khoz. 5 no.4:47 Ap '61.
(MIRA 14:7)

1. Dorozhnyy master st. Magnetity, Oktyabr'skoy dorogi (for Kromichev).
2. Zamestitel' nachal'nika distantsii puti, st. Belorechenskaya,
Severo-Kavkazskoy dorogi (for Samoylenko). 3. Stantsiya Belorechenskaya,
Severo-Kavkazskoy dorogi (for Koroban'). 4. Nachal'nik otdela puti
dorogi, stantsiya Bogotol, Krasnoyarskoy dorogi (for Artem'yev).
5. Nachal'nik sluzhby puti tresta Snezhinantratsit, g. Snezhnoye (for
Kolesnikov).

(Railroads)

KOROBAN', G.I., inzhener-mekhanik (st.Belorochenskaya, Severo-Kavkazskoy dorogi)

There is also a need for the reorganization of mechanization operations. Put' i put'khоз. 5 no.11:26-27 N '61.

(MIRA 14:12)

(Railroads---Equipment and supplies)

PHASE I Treasure Island Bibliographic Report

BOOK

Author: KOROBAN, N.T.

Call No.: TL691.B2K6
00000112

Full Title: AVIATION STORAGE BATTERIES

Transliterated Title: Aviatsionnye akkumulyatory

Publishing Data

Originating Agency: None

Publishing House: State Publishing House of the Defense Industry (Oborongiz NKAP)

Date: 1945

No. pp.: 124

No. copies: 5,000

Editorial Staff

Editor: None.

Technical Editor: None

Editor-in-Chief: None

Appraiser: None.

Others: Gratitude for valuable assistance is expressed to Col. Eng. Rumyantsev,
I.I. and to Professor Kaplyanskiy, A.E.

Text Data

Coverage: This book explains problems encountered when working with aviation storage batteries. The electrical characteristics of the batteries and the influence of numerous factors on these characteristics are treated with special care. The results of storage battery investigations at low pressures and low temperatures are also stated.

Purpose: The purpose of this is not indicated, but it may be used as textbook or manual for aviation maintenance and servicing technicians.

Facilities: Central Laboratory for Storage Batteries (TSAL); Flight Research Institute (FII).

No. Russian and Slavic References: 20

Available: Library of Congress.

KOROBAN, N.T.

AKIMOV, Valentin Nikolayevich [deceased]; APAROV, Boris Petrovich,
[deceased]; BALAGUROV, Vladimir Aleksandrovich; GALTSEV,
Fedor Fedorovich; KOROBAN, Nikolay Timofeyevich; LARIONOV,
Andrey Nikolayevich, redaktor; MASTYATEV, Nikolay Zosimovich;
SENKEVICH, A.M., redaktor; SKVORTSOV, I.M., tekhnicheskiy
redaktor.

[Principles for the electric equipment of airplanes and auto-
mobiles] Osnovy elektrooborudovaniia samoletov i avtomashin.
Pod red. A.N.Larionova. Moskva, Gos.energ.izd-vo, 1955. 384 p.
(MLRA 8:12)

1. Chlen korrespondent AN SSSR (for Larionov)
(Airplanes--Electric equipment) (Automobiles--Electric
Equipment)

BUREAU

GORDON, Andrey Vladimirovich; SLEIVINSKAYA, Alla Georgiyevna;
KOROBAN, N.T., kand. tehn. nauk, retsenzent; ZEYN,
Ye.N., inzh.-podpolkovnik, red.

[Polarized electromagnets] Poliarizovannye elektromagnety. Moskva, Energiia, 1964. 119 p. (MIRA 17:11)

GORDON, Andrey Vladimirovich; SLYIVINSKAYA, Alla Georgiyevna; KOROBAN,
N.T., dotsent, kand.tekhn.nauk, retsenzent; ZEYN, Ye.N., inzh.-
podpolkovnik, red.; VORONIN, K.P., tekhn.red.

[Direct current electromagnets] Elektromagnity postoiannogo toka.
Moskva, Gos.energ.isd-ve, 1960. 446 p. (MIRA 13:3)
(Electromagnets)

SLIVINSKAYA, Alla Georgiyevna; GORDON, Andrey Vladimirovich;
KOROBAN, N.T., kand. tekhn. nauk, retsenzent; ZEYN,
Ye.N., inzh.-podpolkovnik, red.

[Permanent magnets] Postoiannye magnity. Moskva, Energiia,
1965. 127 p. (MIRA 18:5)

KOROBANOV, A. A.

5462 Korobanov, A. A. Pereoborudovaniye otopitel'nykh pechey S drov na
antratsit. M, 1954. 72 S. S. chert. 29 sm. (Zhil. upr. ispolkoma Moss-
oueta. Tekhn kabinet) 3.000 eks. 14 r. 50 k. - avt. ukazan na oborote tit
1. - (55-1544)

03: Knishnaya Letopis' , Vol. 1, 1955

KOROBANOV, L.

Valve adjusters. Avt.transp. 38 no.6:55 Je '60. (MIRA 14:4)
(Wrenches)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

KOROBANOV, L.A., inzh.; KOVALINSKY, V.V., inzh.; SHUR, M.D., inzh.

Organizing the work of welding 12.5-m. rails in strings. Transp.
stroi. 13 no.6:6-8 Je '63. (MIRA 16:9)
(Railroads--Rails) (Welding)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6"

KOROBANOV, N.

Boastful claims instead of work. Sel'stroi. 18 no.11.7 N '63.
(MIRA 17:3)

1. Prezsedatel' kolkhoza "Put' Il'icha", Volokolamskogo
rayona, Moskovskoy oblasti.

~~KOROBANOV, Nikolay Mikhaylovich; KOBIN, B., redaktor; YAKOVLEVA, Ye.,
tekhnicheskiy redaktor.~~

[Along Illich's path] Po puti Il'icha. [Moskva] Moskovskii rabochii.
1956, 97 p. (MLRA 9:8)

1. Predsedatel' kolkhoza "Put' Il'icha", Volokolamskogo rayona (for
Korobanov)
(Collective farms)

KOROBANOV, Y.Z.

GOLUBEVA, Zinaida Sergeyevna; KOROBANOV, Yevgeniy Zakharovich; ORLOVA, Zoya Pavlovna; TSIUNCHIK, R.I., spetsredaktor; KUZMINA, V.S., red.; CHEBYSHEVA, Ye.A., tekhn. red.

[Hydraulic engineering and improvements in fish culture] Rybo-khoziaistvennaya gidrotehnika i melioratsiya. Moskva, Pishche-promizdat, 1957. 299 p. (MIRA 11:6)
(Hydraulic engineering) (Fish culture)

BEREZHOV, G.D.; KHOMIKOVSKIY, P.M.; MEDVEDEV, S.S.; Prinimali uchastiye:
PETUKHOVA, N., studentka; KOROBANOVA, I., studentka

Study of the emulsion (latex) polymerization of styrene. Vysokom.-
soed. 3 no.12:1839-1846 D '61. (MIRA 15:3)

1. Moskovskiy institut tonkoy khimicheskoy tekhnologii, i Fiziko-
khimicheskiy institut imeni L.Ya.Karpova.
(Styrene) (Polymerization)

KOROBANOVA, I. G. Cand Geol-Min Sci -- (diss) "Description of geological engineering properties of Jurassic clays in ^{the} areas of the village^s of Mikhaylovka and ^{the} cities of Krom^d and Oboyan' KMA [Kurak Magnetic Anomaly] in connection with their composition and conditions of formation." Mos, 1957. 15 pp 21 cm. (Acad Sci USSR. Laboratory for Hydrological Problems im. P. Savarenkiy), 100 copies.
(KL, 13-57, 98)

KEROBANOVA, I.G.

SUBJECT: USSR/Geology 5-2-25/35

AUTHOR: Kerobanova I.G.

TITLE: On some Epigenetical Changes of Jurassic Clay Sediments in Connection with the History of their Formation and Stratification Conditions (O nekotorykh epigeneticheskikh izmeneniyakh yurskikh glinistykh otlozheniy v svyazi s istoriyey ikh formirovaniya i usloviyami zaledaniya)

PERIODICAL: Byulleten' Moskovskogo Obshchestva Ispytateley Prirody, Otdel Geologicheskiy, 1957, # 2, p 158, (USSR)

ABSTRACT: The Laboratory of Hydrogeological Problems of the USSR Academy of Sciences investigated engineering-geologic properties of Jurassic clays of the Kursk Magnetic Anomaly from 1954 to 1956.

The studied Jurassic clay formations are terrigenous sediments of a sea of the platform type in a humid zone.

Jurassic clays possess hidden microcleavage structure and hidden fracturing. They contain organic substances (up to 4%), ferrous sulfide, mainly pyrite (up to 2.5 %), gypsum (up to 1.3 %) and carbonates (up to 12 %) among which prevails calcium carbonate.

Card 1/2

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001-6

TITLE: On some Epigenetical Changes of Jurassic Clay Sediments in Connection with the History of their Formation and Stratification Conditions (O nekotorykh epigeneticheskikh izmeneniyakh yurskikh glinistykh otlozheniy v svyazi s istoriyey ikh formirovaniya i usloviyami zaledaniya)

The basic factor which determines the present physical state of Jurassic clays is the depth of their occurrence.

No references are cited.

ASSOCIATION: Moskva Society of Investigators of Nature

PRESENTED BY:

SUBMITTED: On 21 December 1956

AVAILABLE: At the Library of Congress.

Card 2/2

KOROBANOVA, I.G.

Effect of the conditions of sediment accumulation and formation
of Jurassic clays in the area of the Kursk Magnetic Anomaly on their
engineering and geological properties. Trudy Lab. gidrogeol. prob.
15:196-211 '57. (MIRA 12:12)
(Kursk Magnetic Anomaly--Clay) (Soil mechanics)

KOROBANOVA, I.G.

Engineering geology properties of Jurassic deposits in the Kursk Magnetic Anomaly area in connection with their formation and stratification. Biul. MOIP, otd. geol. 32 no.2:162 Mr-Ap '57.
(MIRA 11:3)

(Kursk Magnetic Anomaly--Clay)

PRIKLONSKIY, V. A. and KOROBANOVA, I. G.

"Some Results of an Engineering and Geological Study of Clays and Clay Rocks
in the USSR."

paper distributed at the International Clay Mineralogy Congress in Brussels, Belgium,
1 - 5 Jul 58.

Comment: B-3,116,859.

GOR'KOVA, I.M., nauchnyy sotrudnik; KOROBANOVA, I.G., nauchnyy sotrudnik;
OKNINA, N.A., nauchnyy sotrudnik; REUTOVA, N.S., nauchnyy sotrudnik;
SAFOKHINA, I.A., nauchnyy sotrudnik; CHEPIK, V.F., nauchnyy sotrudnik;
POPOV, I.V., doktor geol-mineral.nauk, otv.red.; SIMKINA, G.S.,
tekhn.red.

[Nature of stability and deformation characteristics of clay rocks
in connection with conditions determining their formation and
wetting] Priroda prochnosti i deformatsionnye osobennosti gli-
nistykh porod v zavisimosti ot uslovii formirovaniia i uvlazh-
neniia. Moskva, Izd-vo Akad.nauk SSSR, 1961. 152 p. (Akademika
nauk SSSR. Laboratoriia gidrogeologicheskikh problem. Trudy,
vol.29). (MIRA 14:6)

(Clay)

KOROBANOVA, Irina Grigor'yevna; NOCHAROVA, Irina Sergeyevna;
ZUEKOVICH, Galina Georgiyevna; KOVALEVA, Antonina Petrovna;
KOPLYLOVA, Al'bina Konstantinovna; POPOV, I.V., doktor geol.-
min. nauk, otv. red.; STOLYAROV, A.G., red. izd-va; SUSHKOVA,
L.M., tekhn. red.

[Characteristics of Jurassic rocks in the Kursk Magnetic
Anomaly in connection with the conditions of their forma-
tion from the view point of engineering geology] Inzhenerno-
geologicheskaiia kharakteristika iurskikh porod KMA v sviazi s
usloviami ikh formirovaniia. [By] I.G.Korobanova i dr. Mo-
skva, Izd-vo Akad. nauk SSSR, 1963, 109 p. (MIRA 16:4)

(Kursk Magnetic Anomaly—Engineering geology)
(Kursk Magnetic Anomaly—Rocks, Sedimentary)

KOROBANOVA, I.G.; KOPYLOVA, A.K.; KOVALEVA, A.P.

Formation of physicomechanical properties during the lithification
of argillaceous sediments of the Baku Archipelago. Dokl.AN SSSR
149 no.3:692-695 Mr '63. (MIRA 16:4)

1. Laboratoriya gidrogeologicheskikh problem im. F.P.Savarenского
Akademii stroitel'stva i arkhitektury SSSR. Predstavлено
академиком N.M.Strakhovym.
(Baku Archipelago—Clay)

KOROBANOVA, I.G.; KOVALEVA, A.P.; KOPYLOVA, A.K.; SAFOKHINA, I.A.

Alteration stages of the physicochemical properties of clay rocks. Trudy GIN no.115:124-142 '65.

(MIRA 18:12)

latter in crop rotation). In the first experiment a very abundant alfalfa growth was noted after an unterraced plowing and shallow plowing. In a double shallow plowing before sowing and the first interrow cultivation, alfalfa is fully liquidated on all three variants. However the total clogging of the sowing remains much lower after the unterraced plowing.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000824730001-6

Card : 1/2

Category : USSR / Weeds and Weed Control

M

Abs Jour : Ref Zhur - Biol., No 6, March 1957, No 22913

Only in December 1955 after several interrow cultivations was the clogging in all variants equalized. Only on places shallowly plowed are more perennials noted and fewer wintering weeds. In the second experiment, where the same variants were studied on cotton plants over cotton planting, the clogging in all variants was slight and differed but little. The cotton plant yield was not considered in this experiment.

Card : 2/2

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000824730001-

Abs Jour : Ref Zhur - Biol., No 15, 1958, 68453

Author : Korobatov, V.A.

Inst : Azerbaydzhani Scientific Research Institute of Cotton.

Title : Dodder Seed Germination Under Field Conditions.

Orig Pub : Sb.: Ref. nauchno-issled. babot.po khlopkovodstvu.
Tashkent, AN UzSSR, 1957, 215-220.

Abstract : Experiments conducted by the Azerbaydzhani Scientific Research Cotton Institute have shown that under field conditions dodder seeds germinate from April to October. They germinate most intensively in the spring (April and May) when the 24-hour average temperature at the soil surface is 17.1-20.9 degrees. These temperatures are considered optimal. Under increased summer temperatures seed germination is reduced by 2-2½ times, and no

Card 1/2

USSR/Weeds and Weed Control.

Abs Jour : Ref Zhur Biol., No 18, 1958, 82629
Author : Korobatov, V.A.
Inst : Azerb Scientific Research Institute of Cotton Raising
Title : Chemical Control of Glorybind and Dodder.
Orig Pub : Byul. nauchno-tekh. inform. Azerb. n.-i. in-ta khlopkovodstva, 1957, No 2, 27-32

Abstract : In the field trials at Azerbaydzhan Scientific Research Institute of Cotton Raising, the fall spraying with 2,4-D herbicide in the dosage of 2 kilograms/ha, of fallow field prepared for alfalfa, 39 days before its planting, reduced the number of European glorybind plants on 1 square meter of its shoots to 3.8 against 13.4 on the control without spraying. A single yearly spraying with 0.5-0.8% 2,4-D solution of weeds contaminated with

Card 1/2

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dodder, on the same plot for 2 years lowered the area of the breeding places of contamination with dodder by 87%. -- N.N. Sokolov

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824730001

Card 2/2

USSR/Weeds and Their Control.

N.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 68472
Author : Korobatov, V.
Inst : Azerbaydzhan Scientific Research Cotton Institute.
Title : Application of 2,4-D Herbicide Against Weeds in Corn

KOROBATOV, V.

USSR/Cultivated Plants - Commercial. Oil-Bearing. Sugar-Bearing. M.

Abs Jour : Ref Zhur - Biol., N° 10, 1953, 44206

Author : Orudzhev, E., Korobatov, V.

Inst :

Title : Cotton Sowing: Checking with Different Systems of Soil Cultivation.

Orig Pub : Sov. s. k. Azerbaydzhan, 1957, N° 9, 19-23.

Abstract : No abstract.

Card 1/1

- 109 -

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000824730001-6
 VOYEVODIN, A.V., kand. sci. skopkhoz. nauk; KUDEL', K.Ye., nauchnyy ass.;
 MURAROVA, O.I.; NIBYT, V.A.; TARASENKO, I.M., kand. biolog. nauk;
 SMELYANETS, V.P.; PALASKAS, D.N.; KOROBATOV, V.A., starshiy nauchnyy
 sotrudnik; BORDUKOVA, M.; KACHAYEVA, V., semenovod; GLINKA, Ye., agronom;
 SHEVCHENKO, A.B., aspirant; BOCHAROV, K.; GLEBOV, M.A., kand. ekonom.
 nauk

Results of herbicide testing. Zashch. rast. ot vred. i bol. 9
 no. 7:23-26 '64. (MIRA 18:2)

1. Vsesoyuznyy institut zashchity rasteniy (for Voyevodin).
2. Ukrainskiy nauchno-issledovatel'skiy institut zashchity rasteniy (for Kudel', Smelyanets). 3. Nachal'nik Kiyevskoy oblastnoy stantsii zashchity rasteniy (for Murarova).
4. Zaveduyushchiy Mironovskim punktom signalizatsii (for Nibyt).
5. Nizhnedneprovskaya stantsiya obleseniya peskov i vinogradarstva na peskakh, TSuryupinsk, Kiersonskoy oblasti (for Tarasenko).
6. Zaveduyushchiy Kokandskim nablyudatel'nym punktom, Ferganskoy oblasti (for Palaskas). 7. Azerbaydzhanskiy nauchno-issledovatel'skiy institut khlopkovodstva, Kirovabad (for Korobatov).
8. Zaveduyushchiy Moskovskoy kartofel'noy toksikologicheskoy laboratoriye (for Bordukova). 9. Sovkhoz "Voskresenskiy", Moskovskoy oblasti (for Kachayeva). 10. Moskovskaya kartofel'naya toksikologicheskaya laboratoriya (for Glinka).
11. Ukrainskiy institut rasteniyevodstva, selektsii i genetiki imeni V.Ya. Yur'yeva (for Shevchenko). 12. Nachal'nik Kurskoy stantsii zashchity rasteniy (for Bocharov).

KOROBCHAK, N., general-mayor aviatsii, zasluzhenny voyennyy letchik SSSR

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PETUKHOV, I.G., general-mayor aviatsii, voyenny letchik pervogo klassa;
KOROBCHAK, N.I., polkovnik, voyenny letchik pervogo klassa

But we do it this way... Vest.Vozd.FL. no.4:22-35
AP 1960. (MIRA 13:8)
(Flight training)

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